

ABSTRACT

A computer-readable portable media device is used for transferring network settings for an ad hoc wireless network to simplify the task of configuring devices for the ad hoc wireless network. A configuration program on an initiating computer assists a user in creating the network settings, including a security key, and incorporates the network settings in an XML file and writes the file in to the portable media device. The portable media device is then attached to a second device that is to join the ad hoc wireless network. The second device is automatically configured using the network settings on the portable media device for joining the ad hoc wireless network.